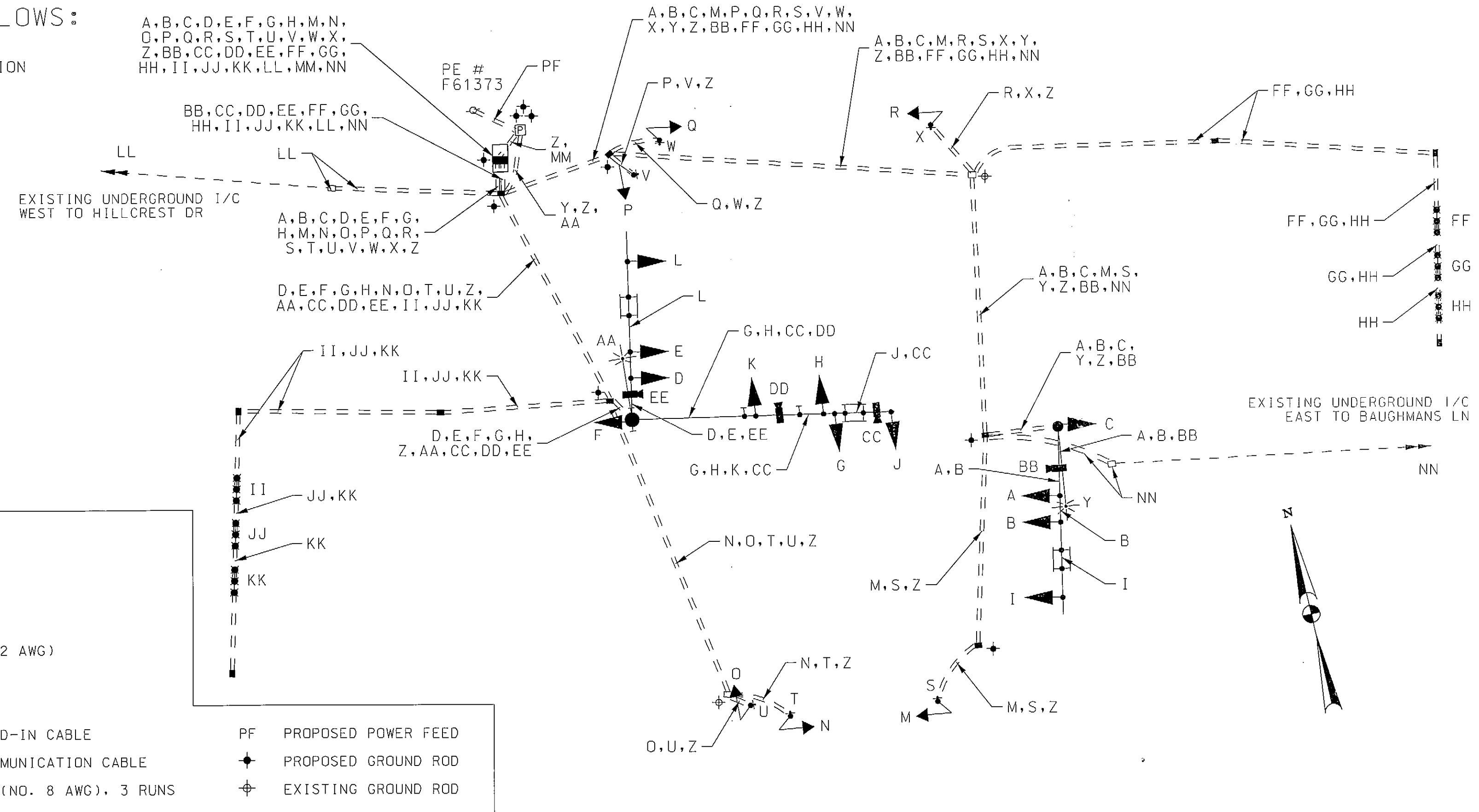


PHASING CHART

UNIT	QUANTITY
CY	2
CY	7
LF	920
LF	835
LF	100
LF	198
SF	901
SF	68
EA	38
EA	1
EA	1
EA	6
EA	6
EA	1
EA	1
EA	6
EA	1
EA	6
EA	1
EA	1
EA	4
LF	515
LF	445
LF	530
LF	1170
LF	40
SF	97
LF	680
LF	50
EA	11
LF	935
LF	1050
LF	1720
EA	1
EA	2

PHASE 1 AND 5	←G←	←G←	R	R	←G←	←G←	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	
1 AND 5 CHANGE TO 1 AND 6, 2 AND 5, OR 2 AND 6																			
PHASE 1 AND 6	←G←	←G←	G	G	←R←	←R←	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	
1 AND 6 CHANGE	←Y←	←Y←	G	G	←R←	←R←	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	
PHASE 2 AND 5	←R←	←R←	R	R	←G←	←G←	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW	
2 AND 5 CHANGE	←R←	←R←	R	R	←Y←	←Y←	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW	
PHASE 2 AND 6	←R←	←R←	G	G	←R←	←R←	G	G	R	R	R	R	WK	WK	DW	DW	WK	WK	
PED CLEARANCE	←R←	←R←	G	G	←R←	←R←	G	G	R	R	R	R	FL/DW/FL/DW	DW	DW	FL/DW/FL/DW	DW	DW	
2 AND 6 CHANGE	←R←	←R←	Y	Y	←R←	←R←	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW	
PHASE 3	←R←	←R←	R	R	←R←	←R←	R	R	R	R	R	←G←	←G←	DW	DW	DW	DW	DW	
3 CHANGE	←R←	←R←	R	R	←R←	←R←	R	R	R	R	Y	Y	DW	DW	DW	DW	DW	DW	
PHASE 3 ALT	←R←	←R←	R	R	←R←	←R←	R	R	R	R	←G←	←G←	DW	DW	WK	WK	DW	DW	
PED CLEARANCE	←R←	←R←	R	R	←R←	←R←	R	R	R	R	←G←	←G←	DW	DW	FL/DW	FL/DW	DW	DW	
3 ALT CHANGE	←R←	←R←	R	R	←R←	←R←	R	R	R	R	Y	Y	DW	DW	DW	DW	DW	DW	
PHASE 4	←R←	←R←	R	R	←R←	←R←	R	R	←G←	←G←	R	R	DW	DW	DW	DW	DW	DW	
4 CHANGE	←R←	←R←	R	R	←R←	←R←	R	R	Y	Y	R	R	DW	DW	DW	DW	DW	DW	
FLASHING OPERATION	FL/R	FL/R	FL/Y	FL/Y	FL/R	FL/R	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK	DARK	DARK	



WIRING KEY

A,B,C,D,E,F,G,H	7-CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
I,J,K,L,M,N,O,P,Q,R	5-CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
S,T,U,V,W,X	2-CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
Y,AA	2-CONDUCTOR ELECTRICAL CABLE, TYPE T/C (NO. 12 AWG)
Z	STRANDED BARE COPPER GROUND WIRE (NO. 6 AWG)
BB,CC,DD,EE	IP-BASED VIDEO DETECTION CAMERA CABLE
FF,GG,HH,II,JJ,KK	NON-INVASIVE MICROPROBE SET WITH 1000 FT. LEAD-IN CABLE
LL,NN	DISCONNECT, PULLBACK AND REROUTE EXISTING COMMUNICATION CABLE
MM	1-CONDUCTOR ELECTRICAL CABLE, TYPE THHW/THWN (NO. 8 AWG), 3 RUNS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 40 (W. PATRICK STREET)
AT HOKE PLACE
FREDERICK, MARYLAND

GENERAL INFORMATION SHEET

SCALE NONE DATE APRIL 2013 CONTRACT NO. XX6505185

DESIGNED BY <u>WFW</u>	COUNTRY <u>FREDERICK</u>
DRAWN BY <u>WFW</u>	LOGMILE <u>10004012.81</u>
CHECKED BY <u>BJG / WLF</u>	TMS NO. <u>L539</u>
FAP NO. _____	TMD NO. _____

TS NO. 866B-G1 DRAWING SP-4 OF 4 SHEET NO. 5 OF 7